

TravelMate 4530/4230 Series

Quick Guide

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TravelMate 4530/4230 Series Quick Guide
Original Issue: 06/2008

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Record the model number, serial number, purchase date and place of purchase information in the space provided below. The serial number and model number are recorded on the label affixed to your computer. All correspondence concerning your unit should include the serial number, model number and purchase information.

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TravelMate 4530/4230 Series Notebook PC

Model number: _____

Serial number: _____

Date of purchase: _____

Place of purchase: _____

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Federal Communications Commission Declaration of Conformity

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

The following local manufacturer/importer is responsible for this declaration:

Product name:	Notebook PC
Model number:	JALC0
Machine type:	TravelMate 4530/4230
SKU number:	TravelMate 4530/4230-xxxx ("x" = 0 - 9, a - z, or A - Z)
Name of responsible party:	Acer America Corporation
Address of responsible party:	333 West San Carlos St. San Jose, CA 95110 USA
Contact person:	Acer Representative
Tel:	1-254-298-4000
Fax:	1-254-298-4147
31 May , 2008	



We,

Acer Computer (Shanghai) Limited
3F, No. 168 Xizang medium road, Huangpu District,
Shanghai, China

Contact Person: Mr. Easy Lai

Tel: 886-2-8691-3089 Fax: 886-2-8691-3000

E-mail: easy_lai@acer.com.tw

Hereby declare that:

Product: Notebook PC

Trade Name: Acer

Model Number: JALC0

Machine Type: TravelMate 4530/4230

SKU Number: TravelMate 4530/4230-xxxx ("x" = 0~9, a ~ z, or A ~ Z)

Is compliant with the essential requirements and other relevant provisions of the following EC directives, and that all the necessary steps have been taken and are in force to assure that production units of the same product will continue comply with the requirements.

EMC Directive 2004/108/EC as attested by conformity with the following harmonized standards:

- EN55022:1998 + A1:2000 + A2:2003, AS/NZS CISPR22:2002, Class B
- EN55024:1998 + A1:2001 + A2:2003
- EN55013:2001 + A1:2003 + A2:2005 (Applied to product with TV function)
- EN55020:2007 (Applied to product with TV function)
- EN61000-3-2:2000 + A2:2005, Class D
- EN61000-3-3:1995 + A1:2001 + A2:2005

Low Voltage Directive 2006/95/EC as attested by conformity with the following harmonized standard:

- EN60950-1:2001 + A11:2004
- EN60065:2002 (Applied to product with TV function)

Council Decision 98/482/EC (CTR21) for pan- European single terminal connection to the Public Switched Telephone Network (PSTN).

RoHS Directive 2002/95/EC on the Restriction of the Use of certain Hazardous Substances in Electrical and Electronic Equipment.

R&TTE Directive 1999/5/EC as attested by conformity with the following harmonized standard:

- Article 3.1(a) Health and Safety
 - EN60950-1:2001+ A11:2004
 - EN50371:2002
- Article 3.1(b) EMC
 - EN301 489-1 V1.4.1
 - EN301 489-3 V1.4.1
 - EN301 489-17 V1.2.1
- Article 3.2 Spectrum Usages
 - EN300 220-3 V1.1.1
 - EN300 328 V1.6.1
 - EN300 440-2 V1.1.2
 - EN301 893 V1.2.3

CE Issued Date: 31 May 2008

Easy Lai

Easy Lai / Director

Acer Computer (Shanghai) Limited

31 May 2008

Date

First things first

We would like to thank you for making an Acer notebook your choice for meeting your mobile computing needs.


Your guides

To help you use your Acer notebook, we have designed a set of guides:

First off, the **Just for Starters...** poster helps you get started with setting up your computer.

The printed **TravelMate Series Generic User Guide** contains useful information applying to all models in the TravelMate product series. It covers basic topics such as Acer's Empowering Technology, using the keyboard, Audio, etc. Please understand that due to its nature, the **Generic User Guide** as well as the **AcerSystem User's Guide** mentioned below will occasionally refer to functions or features which are only contained in certain models of the series, but not necessarily in the model you purchased. Such instances are marked in the text with language such as "only for certain models".

The printed **Quick Guide** introduces you to the basic features and functions of your new computer. For more on how your computer can help you to be more productive, please refer to the **AcerSystem User's Guide**. This guide contains detailed information on such subjects as system utilities, data recovery, expansion options and troubleshooting. In addition it contains warranty information and the general regulations and safety notices for your notebook. It is available in Portable Document Format (PDF) and comes preloaded on your notebook. Follow these steps to access it:

- 1 Click on  **Start, All Programs, AcerSystem.**
- 2 Click on **AcerSystem User's Guide.**



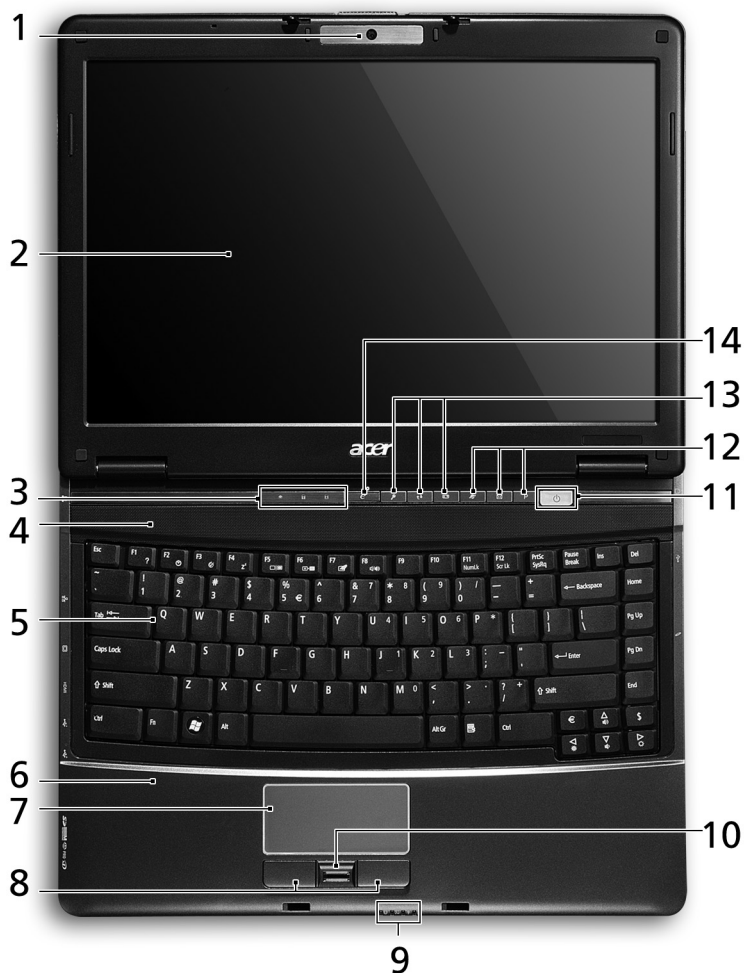
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Note: Viewing the file requires Adobe Reader. If Adobe Reader is not installed on your computer, clicking on **AcerSystem User's Guide** will run the Adobe Reader setup program first. Follow the instructions on the screen to complete the installation. For instructions on how to use Adobe Reader, access the **Help and Support** menu.

Your Acer notebook tour

After setting up your computer as illustrated in the **Just for Starters...** poster, let us show you around your new Acer notebook.

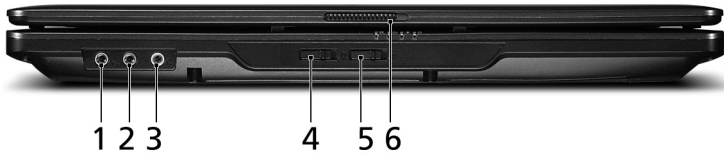
Top view



#	Item	Description
1	Acer Crystal Eye	Web camera for video communication.

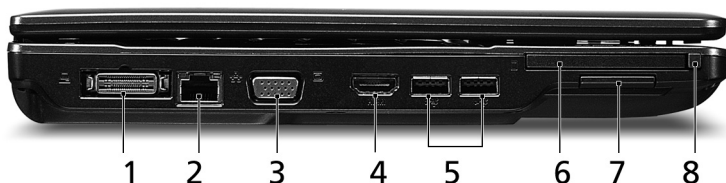
#	Item	Description
2	Display screen	Also called Liquid-Crystal Display (LCD), displays computer output.
3	Status indicators	Light-Emitting Diodes (LEDs) that light up to show the status of the computer's functions and components.
4	Speakers	Left and right speakers deliver stereo audio output.
5	Keyboard	For entering data into your computer.
6	Palmrest	Comfortable support area for your hands when you use the computer.
7	Touchpad	Touch-sensitive pointing device which functions like a computer mouse.
8	Click buttons (left, center* and right)	The left and right buttons function like the left and right mouse buttons. *The center button serves as Acer BioProtect fingerprint reader supporting Acer FingerNav 4-way control function.
9	Status indicators	Light-Emitting Diodes (LEDs) that light up to show the status of the computer's functions and components.
10	Acer Bio-Protection fingerprint reader	The center button serves as Acer Bio-Protection fingerprint reader supporting Acer FingerNav 4-way control function (only for certain models).
11	Power button	Turns the computer on and off.
12	Easy-launch buttons	Buttons for launching frequently used programs. Please refer to " Generic User Guide " for more details.
13	Productivity keys	Three productivity keys give users one-touch access to protection and manageability features for a more secure, smarter and easier way to work. Please refer to " Generic User Guide " for more details.
14	Empowering key	Launch Acer Empowering Technology







Closed front view



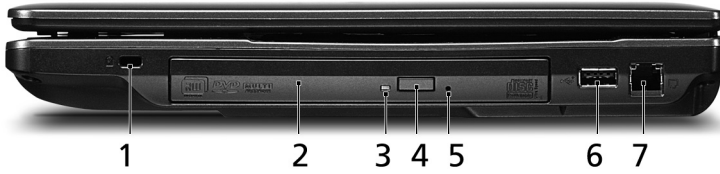
#	Icon	Item	Description
1		Line-in jack	Accepts audio line-in devices (e.g., audio CD player, stereo walkman, mp3 player)
2		Microphone jack	Accepts inputs from external microphones.
3		Headphones/ speaker/line-out jack	Connects to audio line-out devices (e.g., speakers, headphones).
4		Bluetooth communication switch	Enable/disable the Bluetooth function. (manufacturing option).
5		Wireless communication switch	Enable/disable the wireless function. (manufacturing option).
6		Latch	Locks and releases the lid.




Left view



#	Icon	Item	Description
1		Acer EasyPort IV connector	Connects to Acer EasyPort IV.
2		Ethernet (RJ-45) port	Connects to an Ethernet 10/100/1000-based network.
3		External display (VGA) port	Connects to a display device (e.g., external monitor, LCD projector).
4	HDMI	HDMI port	Supports high definition digital video connections.
5		Two USB 2.0 ports	Connect to USB 2.0 devices (e.g., USB mouse, USB camera).
6		PC Card slot	Accepts one Type II PC Card.
7		5-in-1 card reader	Accepts Secure Digital (SD), MultiMediaCard (MMC), Memory Stick (MS), Memory Stick Pro (MS PRO), and xD-Picture Card. Note: Only one card can operate at any given time.
8		PC Card slot eject button	Ejects the PC Card from the slot.


Right view



#	Icon	Item	Description
1		Kensington lock slot	Connects to a Kensington-compatible computer security lock.
2		Optical drive	Internal optical drive; accepts CDs or DVDs.
3		Optical disk access indicator	Lights up when the optical drive is active.
4		Optical drive eject button	Ejects the optical disk from the drive.
5		Emergency eject hole	Ejects the optical drive tray when the computer is turned off. Note: Insert a paper clip to the emergency eject hole to eject the optical drive tray when the computer is off.
6		USB 2.0 port	Connects to USB 2.0 devices (e.g., USB mouse, USB camera).
7		Modem (RJ-11) port	Connects to a phone line.






Rear view



#	Icon	Item	Description
1		DC-in jack	Connects to an AC adapter.
2		Ventilation slots	Enable the computer to stay cool, even after prolonged use.

Base view



#	Icon	Item	Description
1		Battery bay	Houses the computer's battery pack.
2		Battery lock	Locks the battery in position.
3		Battery release latch	Releases the battery to remove the battery pack.
4		Memory compartment	Houses the computer's main memory.
5		Hard disk bay	Houses the computer's hard disk (secured with screws)
6		Ventilation slots	Enable the computer to stay cool, even after prolonged use.

Specifications

Operating system	<ul style="list-style-type: none"> Windows Vista™ Windows® XP
Platform	<ul style="list-style-type: none"> AMD Better By Design program, featuring: <ul style="list-style-type: none"> Mobile AMD Sempron™ Processor* AMD Turion™ Ultra Dual-Core Processor* AMD Turion™ Dual-Core Processor* AMD Athlon™ Dual-Core Processor* Acer InViLink™ 802.11b/g* Acer InViLink™ Nplify™ 802.11b/g/Draft-N*
System memory	<ul style="list-style-type: none"> Dual-Channel DDR2 support Up to 2 GB of DDR2 667 MHz memory, upgradeable to 4 GB using two soDIMM modules*
Display	<ul style="list-style-type: none"> 14.1" WXGA TFT LCD, 1280 x 800
Graphics	<ul style="list-style-type: none"> ATI Mobility Radeon™ HD 3200
Storage subsystem	<ul style="list-style-type: none"> 2.5" hard disk drive Optical drive options: <ul style="list-style-type: none"> Blu-ray Disc™/DVD-Super Multi double-laye drive DVD-Super Multi double-layer drive DVD/CD-RW combo drive 5-in-1 card reader
Audio	<ul style="list-style-type: none"> Two built-in Acer 3DSonic stereo speakers High-definition audio support MS-Sound compatible Built-in microphone
Communication	<ul style="list-style-type: none"> Acer Video Conference, featuring: <ul style="list-style-type: none"> Integrated Acer Crystal Eye webcam Optional Acer Xpress VoIP phone WLAN: <ul style="list-style-type: none"> Acer InViLink™ 802.11b/g* Acer InViLink™ Nplify™ 802.11b/g/Draft-N* WPAN: Bluetooth® 2.0+EDR LAN: Gigabit Ethernet, Wake-on-LAN ready Modem: 56K ITU V.92
Privacy control	<ul style="list-style-type: none"> Acer Bio-Protection fingerprint solution* BIOS user, supervisor, HDD passwords Kensington lock slot
Dimensions	<ul style="list-style-type: none"> 338 (W) x 247 (D) x 31/41 (H) mm (13.31 x 9.7 x 1.22/1.61 inches) 2.29 kg (6.36 lbs)

Power subsystem	<ul style="list-style-type: none"> • ACPI 3.0 • 71 W 4800 mAh • 48.8W 4400 mAh • 3-pin 65 W AC adapter • Energy Star 4.0
Input devices	<ul style="list-style-type: none"> • 88-/89-key keyboard • Touchpad pointing device
I/O interface	<ul style="list-style-type: none"> • PC Card slot (Type II) • 5-in-1 card reader (SD™, MMC, MS, MS PRO, xD) • Three USB 2.0 ports • External display (VGA) port • HDMI™ port with HDCP support • Headphone/speaker/line-out jack • Microphone-in jack • Line-in jack • Ethernet (RJ-45) port • Modem (RJ-11) port • DC-in jack for AC adapter • Acer EasyPort IV connector
Environment	<ul style="list-style-type: none"> • Temperature: <ul style="list-style-type: none"> • Operating: 5 °C to 35 °C • Non-operating: -20 °C to 65 °C • Humidity (non-condensing): <ul style="list-style-type: none"> • Operating: 20% to 80% • Non-operating: 20% to 80%



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Note: "*" "only for certain models".



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Note: The specifications listed above are for reference only. The exact configuration of your PC depends on the model purchased.